

UNITED STATES
www.beaconregistration.noaa.gov

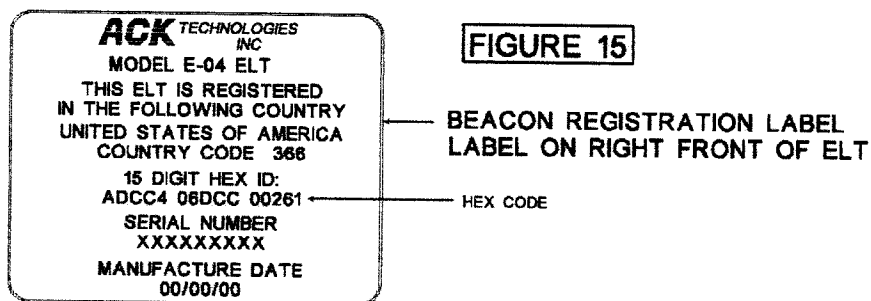
CANADA
www.canadianbeaconregistry.forces.gc.ca

4.) For other countries contact the COSPAS/SARSAT regulating body for registration instructions. If allowed by your regulating country you may register at the COSPAS/SARSAT website.

INTERNATIONAL
www.406registration.com

5.) When filling out the registration the hex code identifier may also be found on the front right side of the ELT. (Fig 15)

6.) YOU MUST UPDATE YOUR BEACON REGISTRATION every two years, and any time the beacon is used in a different aircraft.



SECTION 9 OPERATION AND SELF TEST

THERE ARE THREE MODES THAT THE ELT MAY BE ACTIVATED:

- 1.) The ELT automatically activates when in the "armed" position, and a crash level deceleration force is applied to the ELT, in the forward direction as indicated by the arrow on the top of the battery pack.
- 2.) The ELT also may be activated by pressing the "On" button on the cockpit remote control (RCPI). (Page 11 Fig. 16)
- 3.) A third method of activating the ELT, is by means of placing the main on-off-armed switch, on the front of the ELT in the "On" position. (Page 11 Fig. 17)

The red rubber cover, covering the main switch on the ELT SHOULD BE LEFT OFF AT ALL TIMES, EXCEPT WHEN THE ELT IS IN THE ARMED POSITION. The cover has a center cone, that projects down into the switch recess, and provides for positive retention of the switch in the armed position.

There are two modes in which the ELT may be deactivated.

- 1.) Pressing the "Reset" button on the remote control (RCPI). (Page 11 Fig. 16)
- 2.) Placing the main switch on the ELT in the "Off" position. (Page 11 Fig. 17)

When the ELT is activated, and transmitting the 406 Mhz distress signal. The cockpit remote will flash, and the audio alert indicator will emit a series of 9 beeps, approximately every 50 seconds to alert the crew that the ELT is operating. If there is no emergency, reset the ELT using the "Reset" button on the remote, (Page 11 Fig. 16) and immediately notify the appropriate search and rescue operations office, or ATC of the false activation.

SELF TESTS:

The ELT is capable of performing a self test to verify that major ELT systems are functioning properly.

During the self test, the ELT transmits on 121.5 MHz for 1 second, (3 audio sweeps) then transmits a 406 MHz test burst for 550ms, then returns to the armed mode.

There are two modes in which a self test can be initiated:

- 1.) When the ELT is in the "Armed" position, pressing the "Reset/Test" switch on the cockpit remote control (RCPI) initiates a self test. (Page 11 Fig. 16)